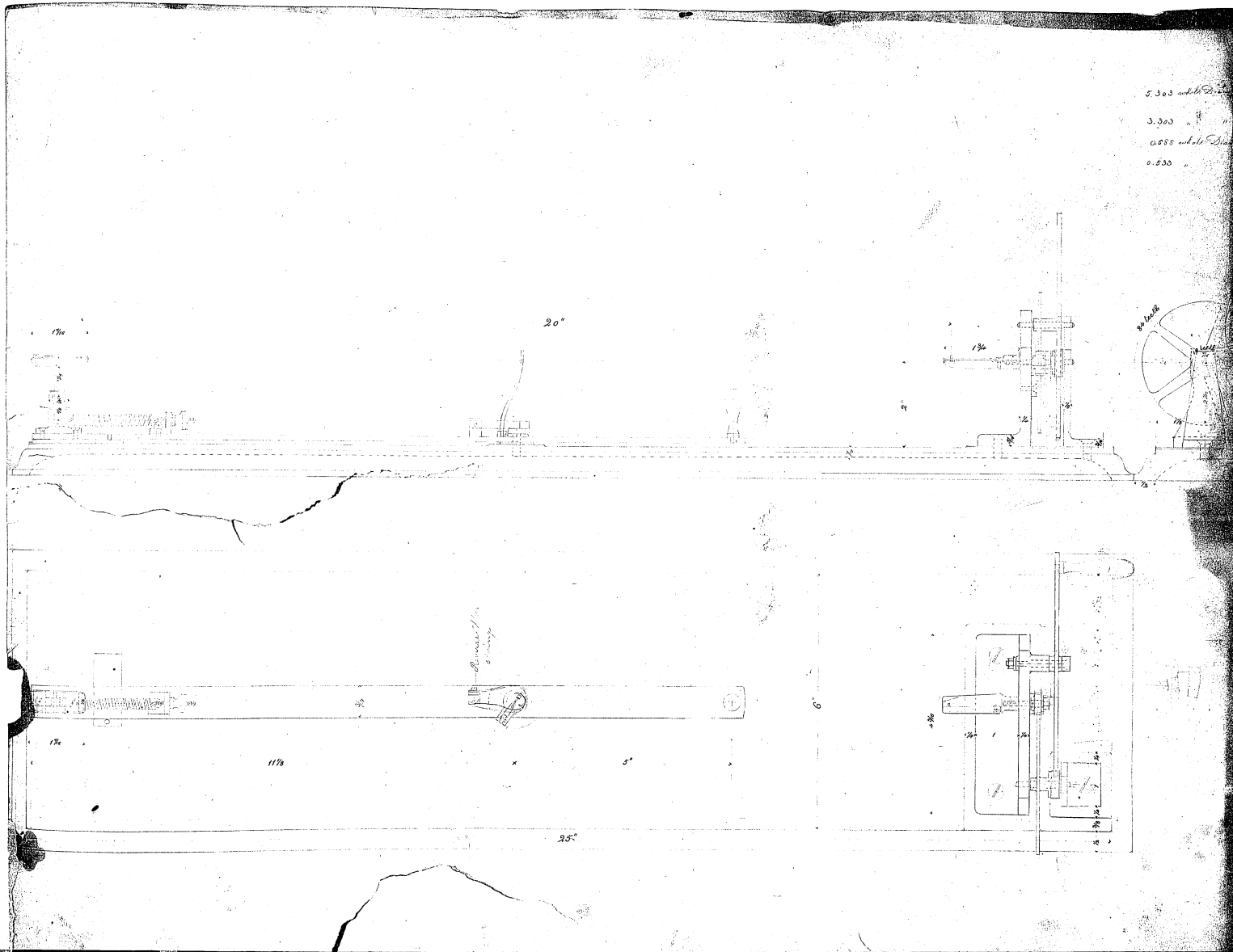
OVERSIZE NOTES AND DRAWINGS

1887 - 1898

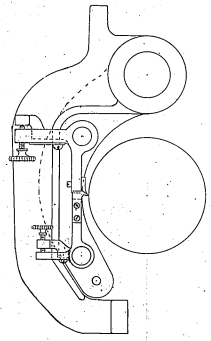
FILMED AT A REDUCTION RATIO OF 18:1

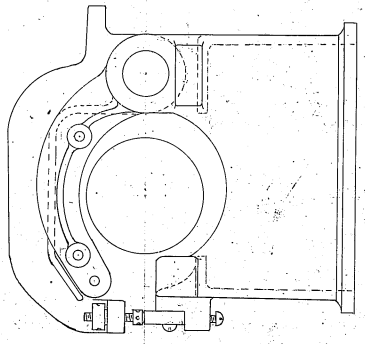

20"
25"
6"
11⅞
5"
2"
1¾
1⅛
⅞
½
¾
⅜
1/16
3/16
1/32
1/64
5.303 whole Dia.
3.303 " "
0.888 whole Dia.
0.530 "

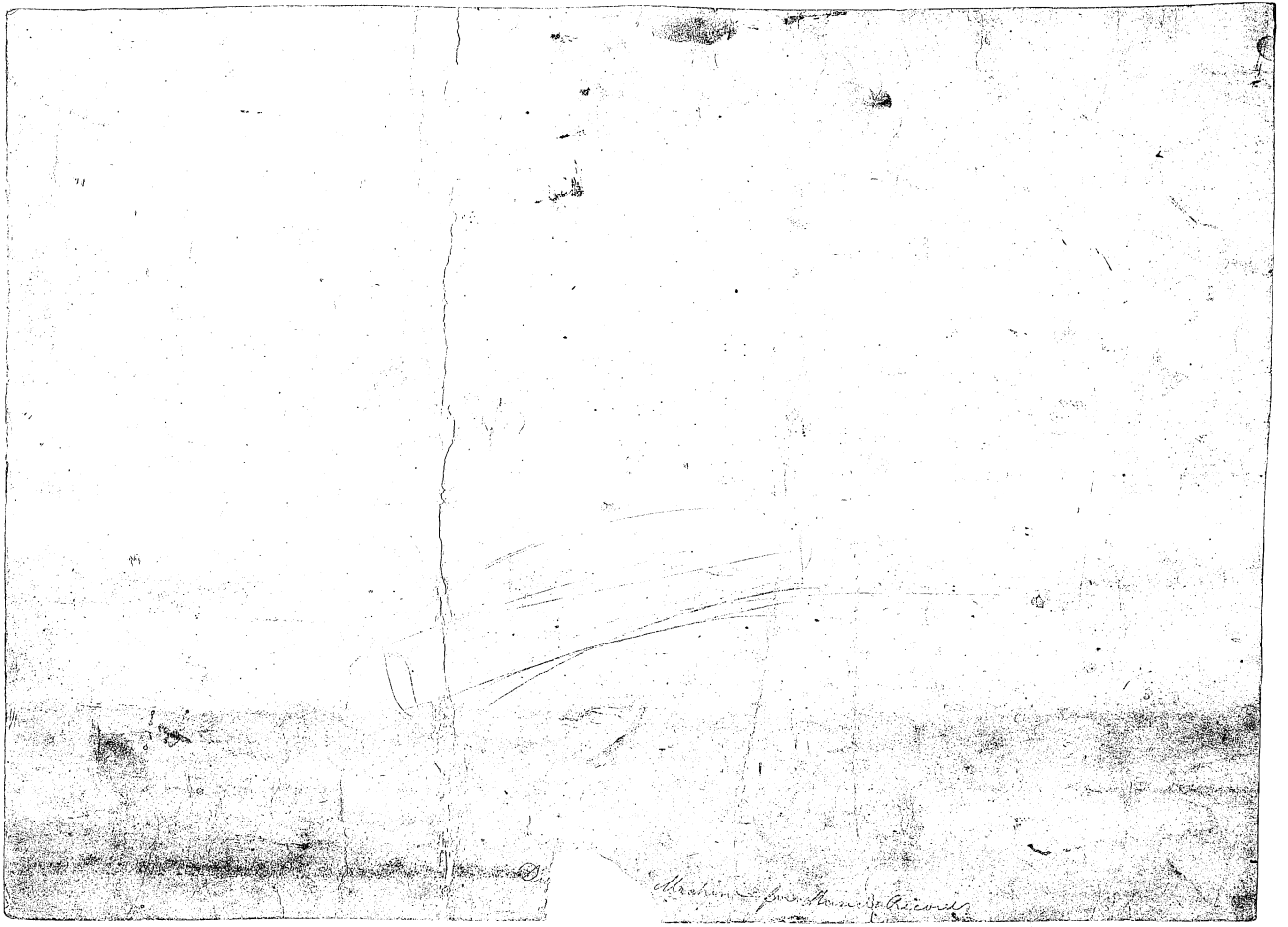
Edison Lamp Co.

March 5 1887

No 270



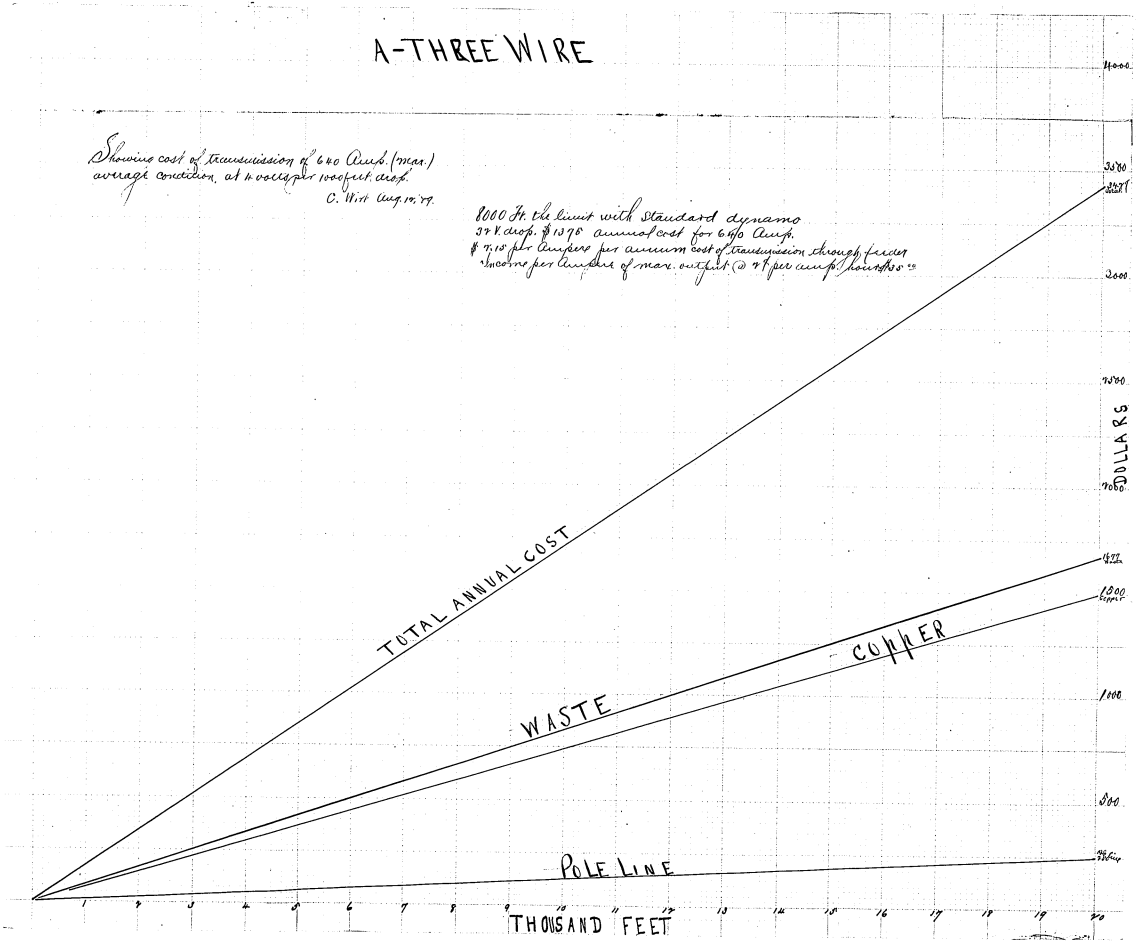




A-THREE WIRE

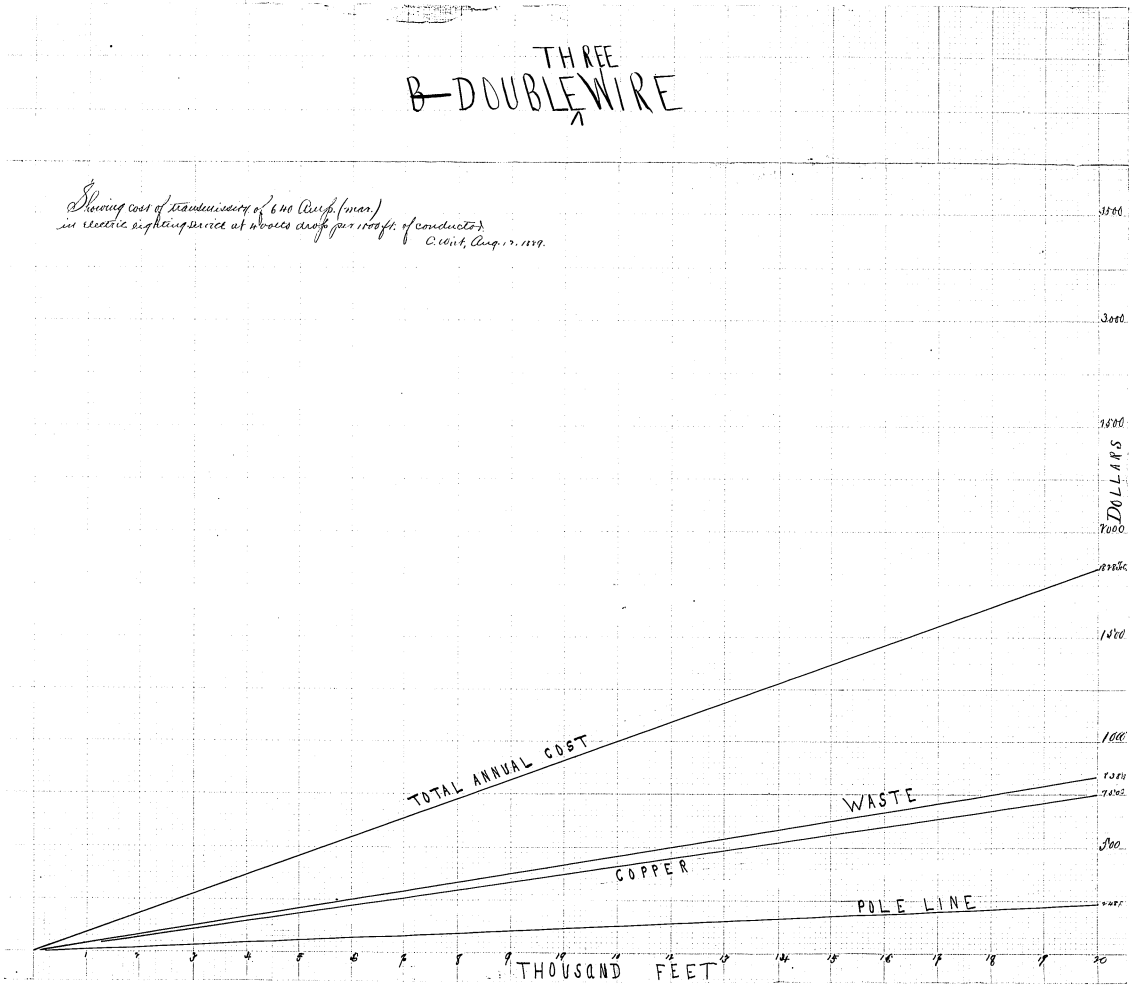
Showing cost of transmission of 640 Amps. (max.) average condition. at 11 volts per 1000 feet drop.
C. Witt Aug. 10, 99.

8000 Ft. the limit with Standard dynamo
37 V. drop. $1370 annual cost for 640 Amp.
$ 7.15 per Ampere per annum cost of transmission through feeder
Income per Ampere of max. output @ 7¢ per amp. hour $35.00

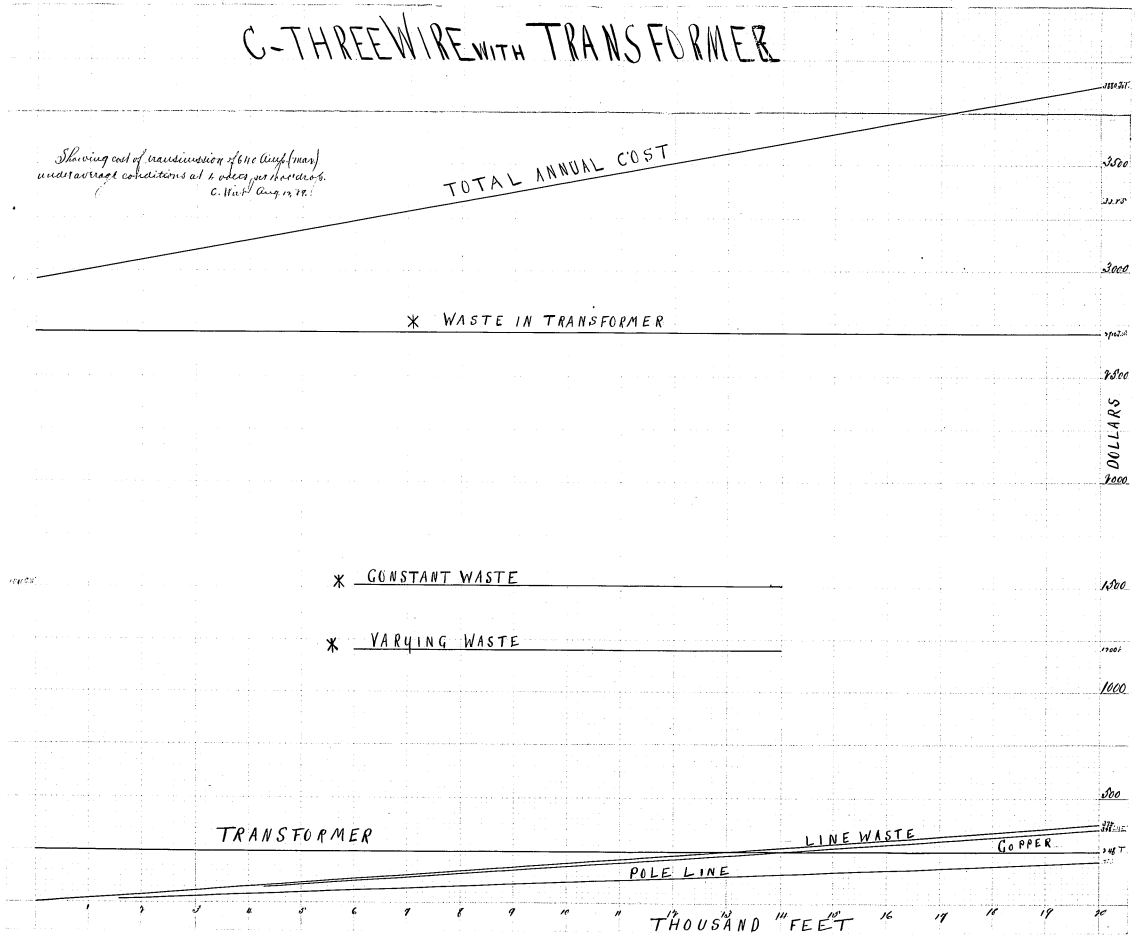


THREE
~~B~~ DOUBLE WIRE

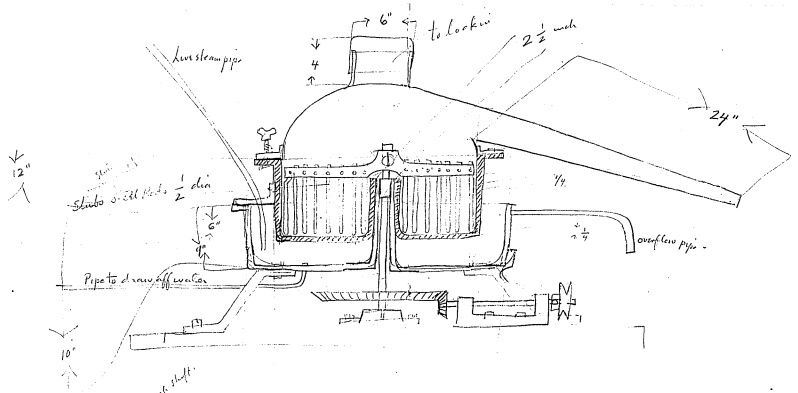
Showing cost of transmission of 640 Amps. (max.) in electric lighting service at 40 volts drop per 1000 ft. of conductor.
C. Wirt, Aug. 17, 1899.

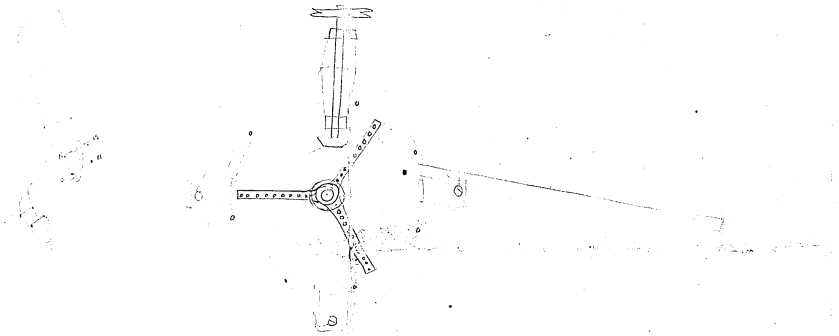


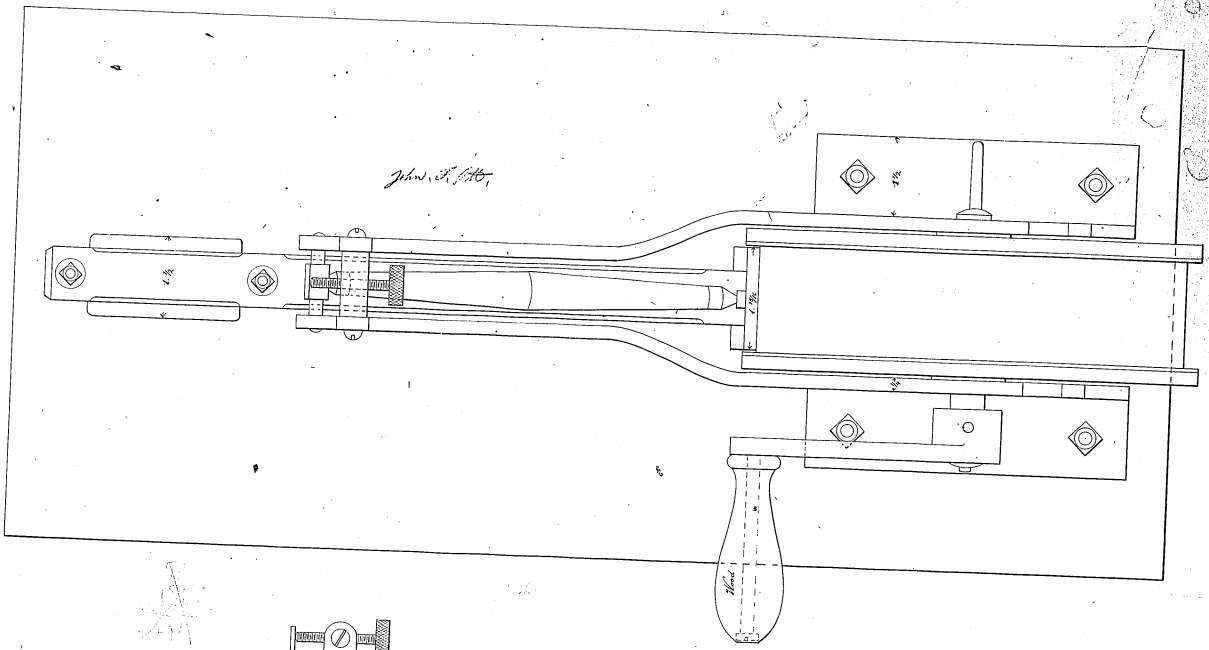
C-THREE WIRE WITH TRANSFORMER

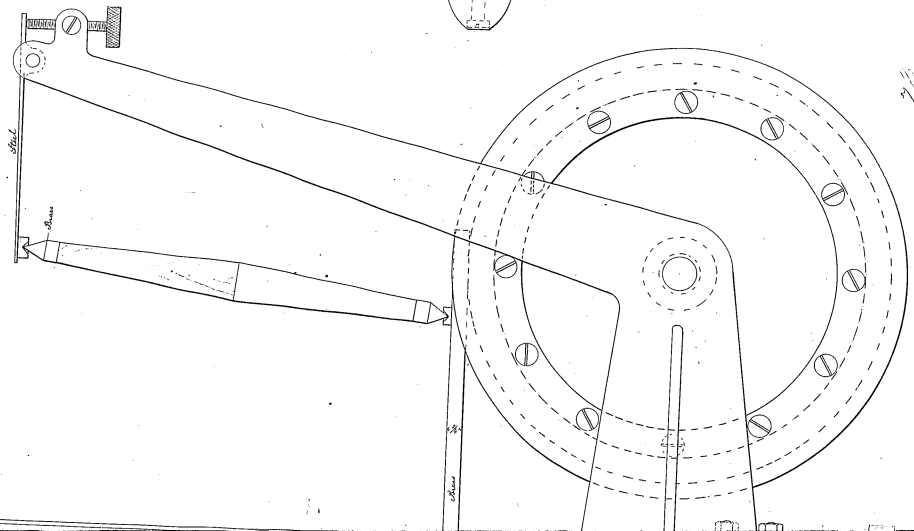


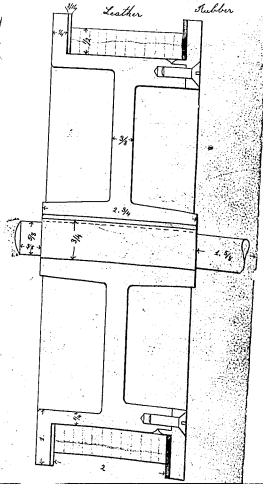
[ON BACK: ILLUSTRATIONS FROM *NEW YORK WORLD ART SUPPLEMENT*, OCTOBER 9, 1892]







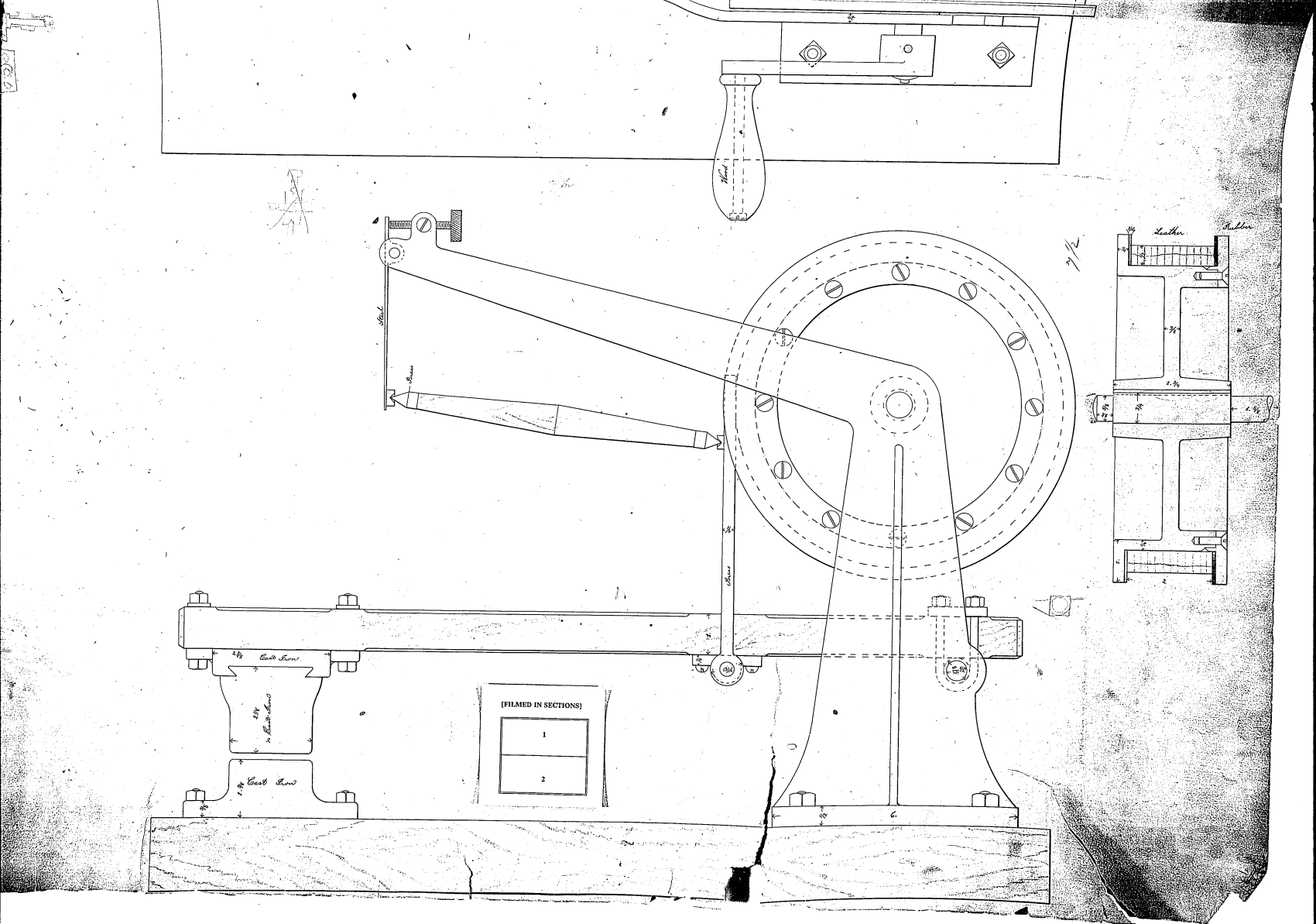




[FILMED IN SECTIONS]

1

2


Steel
Brass
Leather
Rubber
Cast Iron
Cast Iron
Cast Iron
[FILMED IN SECTIONS]
1
2